

For the complete PDF manual please visit www.LaserPros.com.

Lexmark™ C750

5060-00x

- Table of contents
 - Start diagnostics
 - Safety and notices
 - Trademarks
 - Index



Service Manual

Lexmark and Lexmark with diamond design are trademarks of Lexmark International, Inc., registered in the United States and/or other countries.

Edition: July 27, 2005

The following paragraph does not apply to any country where such provisions are inconsistent with local law: LEXMARK INTERNATIONAL, INC. PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions; therefore, this statement may not apply to you.

This publication could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in later editions. Improvements or changes in the products or the programs described may be made at any time.

Comments may be addressed to Lexmark International, Inc., Department D22A/032-2, 740 West New Circle Road, Lexington, Kentucky 40550, U.S.A or e-mail at ServiceInfoAndTraining@Lexmark.com. Lexmark may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you. You can purchase additional copies of publications related to this product by calling 1-800-553-9727. In other countries, contact your point of purchase.

Lexmark, Lexmark with diamond design, and MarkNet are trademarks of Lexmark International, Inc., registered in the United States and/or other countries.

ImageQuick, Optra Forms, and PrintCryption are trademarks of Lexmark International, Inc.

LEXFAX is a service mark of Lexmark International, Inc.

 $PostScript \\ @is a registered trademark of Adobe Systems Incorporated. \\$

PCL® is a registered trademark of the Hewlett-Packard Company.

Other trademarks are the property of their respective owners.

© 2004 Copyright Lexmark International, Inc. All rights reserved.

UNITED STATES GOVERNMENT RIGHTS

This software and any accompanying documentation provided under this agreement are commercial computer software and documentation developed exclusively at private expense.

U.S.A. P/N 12G9174

Table of contents

Notic	es and safety information	xi
	Laser notice	
Prefa	ce	xx
	Definitions	
Gene	ral information	
	Tools required for service	
	High performance	
	Print quality	
	Heavy volume reliability	
	Automatic calibration	
	Resolution	
	Toner darkness	
	Printer specifications	
	Dimensions	
	Power and electrical specifications	
	Electrical specifications	
	Operating clearances	
	Fuser web oiler upgrade kit and replacements	
	Acoustics	
	Environment	
	Print speed and performance print speed	
	Media specifications	
	Acronyms	
D:	•	
Diagn	nostic information	2-1
	Start	2-1
	POR (power-on reset) sequence	
	Symptom tables	
	Symptom table—base printer	
	Symptom table—500-sheet drawer option	
	Symptom table—HCIT 2000-sheet option	
	Symptom table—output expander option	2-5
	Symptom table—5-bin mailbox option	2-5
	Symptom table—finisher option	2-5
	Error code table	2-6
	9xx service errors	2-6
	1xx service errors	2-9
	Sub error code table	
	Programming errors - P101 through P116	
	Understanding the printer operator panel	
	Operator panel buttons	
	Color Menu	
	Utilities Menu	
	2xx Paper jam message table	
	User attendance message table	2-28

Service checks		2-42
100 ITU Error		.2-42
160 Error code		.2-65
161 Error code		.2-65
162 Error code		.2-65
163 Error code		.2-66
164 Error code		.2-66
200 Paper jam-	—Tray 1	. 2-67
200 Paper jam-	—Options and envelope feeder	.2-69
	nfiguration and 24x paper jam codes	
	nfiguration diagrams for 24x paper jams	
	- Check Bin 1	
	- Check Bin x	
	- Check Bin 4	
	- Official Diff 4	
	re Error	
	ile Liidi	
007 Eman and		

	930 Error code	2-92
	940 Error code	2-93
	941 Error code	2-95
	942 Error code	
	943 Error code	
	990 Service error	
	5-Bin mailbox option service check	
	500-Sheet drawer option service check	
	AC and DC power service check	
	Autocompensator service check	
	Black only retract (BOR) service check	
	Close door/HVPS/printhead interlock switch service check	
	Duplex option service check	
	Finisher service check	
	Fuser service check	
	High-capacity input tray (HCIT) 2000-sheet option service check	
	Operator panel LCD/status LED/buttons service check	
	Output Expander option service check	
	Print quality service checks	
	Horizontal line	
	Vertical lines or streaks	
	Light lines or streaks appear on the page	
	White streak in color plane	
	Blank page (no image)	
	Entire page is mostly one color—Full bleed planes in one color	
	Missing colors—Complete or partially missing color planes	
	Black and white only—cyan, magenta, and yellow are missing	
	Light print over the entire page	
	All colors have light print over the entire page	2-142
	One color has light print over the entire page	
	Low image density	
	Poor color alignment	
	Negative ghosting or faded image	
	Residual image	
	Uneven printing	
	Toner smears or rubs off the page with no error code displayed	
	Smudged or distorted images on fused page	
	Toner is on the back of the printed page	
	Second transfer roll service check	
	Tray 1 service check	
	Tray 1 paper size sensing service check	
Diagnostic	aids	3-1
D'	and the state	0.4
Dia	gnostic aids	
	Printhead diagnostics	
	Print quality defect locator chart	
	Partial Print Test	
Coi	nfiguration Menu	3-7
	Entering CONFIG MENU	3-7
	Black&White Lock	3-7
	Fuser Cnt Value	3-7
	Reset Fuser Cnt	3-8
	Prt Quality Pgs	
	Color Trapping	

	SIZE SENSING	3-8
	TYPE SENSING	3-9
	SENSED TRANS	3-9
	SENSED PAPER	3-9
	CALIBRATE TRAYS	3-9
	Panel Menus	.3-10
	PPDS Emulation	.3-10
	Download Emuls	.3-10
	Demo Mode	
	Factory Defaults	
	Energy Conserve	
	ITU Alignment	
	Auto Color Adjust	
	Exit Config Menu	
Diag	gnostics Mode	
Dia		
	Entering Diagnostics Mode	
	Exiting Diagnostics Mode	
	REGISTRATION	
	ALIGNMENT	
	Cyan, Yellow, Magenta	
	Drift Sensors To exit the test, press Return or Stop.	
	TOP FINE MAR ADJ	
	MISC TESTS	
	Motor Detect	
	Belt Tracking (ITU 4th point adjustment)	
	PRINT TESTS	
	Print Tests (input source)	
	Prt Quality Pgs Prt Line Len Pg	
	HARDWARE TESTS	
	LCD Test Button Test	
	DRAM Test	
	CACHE Test	
	ROM Test	
	Parallel Wrap Test	
	Serial Wrap Test	
	DUPLEX TESTS	
	Quick Test	
	Top Margin	
	Sensor Test	
	INPUT TRAY TESTS	.3-24
	Feed Test	.3-24
	Sensor Test	
	OUTPUT BIN TESTS	.3-25
	Feed Test	.3-25
	Feed to All Bins	.3-25
	Diverter Test	.3-25
	Sensor Test	
	FINISHER TESTS	.3-27
	Staple Test	.3-27
	Feed Test	
	Sensor Test	.3-27
	Hole Punch	.3-28
	RASE SENSOR TEST	2 20

DE\	VICE TESTS	3-29
	Quick Disk Test	3-29
	Disk Test/Clean	3-29
	Flash Test	
PRI	NTER SETUP	
	Defaults	
	Reset Calibrat.	
	Page Count	
	Perm Page Count	
	Serial Number	
	Engine Setting x	
	Model Name Configuration ID	
	Edge to Edge	
	Cal Ref Adj	
EP :	SETUP	
	EP Defaults	
	Fuser Temp	
	DC Charge Adjust	
	Dev Bias Adj	3-33
	Transfer Adjust	3-33
ERF	ROR LOG	3-33
	View Log	3-33
	Clear Log	3-33
ligh-ca	pacity input tray tests	3-34
HCI	IT Standalone Test Mode	3-34
Dip	Switch Settings	3-34
·		
informa	ation	4-1
nforma		4-1
nforma Handlin Screw ic	ation	4-1
nforma Handlin Screw ic	ation	4-1
nforma Handlin Screw ic Remova	ation	4-1 4-1 4-2 4-5
nforma Handlin Screw ic Remova	ation g ESD-sensitive parts dentification table	4-1 4-1 4-2 4-5
nforma Handlin Screw id Remova Top Rea	g ESD-sensitive parts dentification table al procedures cover assembly removal	4-14-14-24-54-54-8
nforma Handlin Screw ic Remova Top Rea Rea	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal	4-14-24-54-54-84-8
nforma Handlin Screw id Remova Top Rea Rea Fror	ation g ESD-sensitive parts dentification table al procedures cover assembly removal ar fan cover removal ar cover removal	4-1 4-2 4-5 4-5 4-8 4-8
Handlin Screw ic Remova Top Rea Rea Fror Fror	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal	4-14-24-54-84-84-94-10
Handlin Screw ic Remova Top Rea Rea Fror Fror	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal nt cover assembly removal	4-14-24-54-84-84-94-10
Handlin Screw id Remova Top Rea Rea Fror Fror Low	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-8 . 4-9 . 4-10 . 4-10
Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left	ation g ESD-sensitive parts dentification table al procedures cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal ret cover assembly removal cover assembly removal cover right door assembly removal cover right door assembly removal cover cover removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13
Handlin Screw ic Remova Top Rea Rea Fror Fror Fror Low Left Low	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal er cover assembly removal tover right door assembly removal tover right door assembly removal tover rower removal tover rower removal tover rower removal tover jam access door assembly removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14
Top Rea Fror Fror Low Left Low Red	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal er right door assembly removal ver right door assembly removal ver jam access door assembly removal drive door removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14
nforma Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal er right door assembly removal ver right door assembly removal ver jam access door assembly removal drive door removal oer path access door cover removal	4-1 4-1 4-2 4-5 4-5 4-8 4-8 4-10 4-10 4-12 4-13 4-14 4-14
nforma Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt cover assembly removal er right door assembly removal ver right door assembly removal ver jam access door assembly removal drive door removal ver path access door cover removal nt lower left cover removal	4-1 . 4-1 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-15
nforma Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto	ation g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal ar tright handle cover assembly removal ant left handle cover assembly removal ar tover assembly removal ar lower cover removal ar lower cover removal ar lower cover removal ar lower left cover removal	4-1 . 4-1 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-14 . 4-15 . 4-16 . 4-17
nforma Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto	g ESD-sensitive parts dentification table al procedures cover assembly removal ar fan cover removal ar cover removal ar tright handle cover assembly removal ant left handle cover assembly removal ar cover assembly removal ar cover assembly removal ar tover assembly removal ar cover assembly removal ar tover assembly removal ar lower cover removal ar lower cover removal ar lower cover removal ar lower left cover removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23
Top Rea Fror Fror Low Left Low Red Pap Fror Auto BOR	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt cover assembly removal ver right door assembly removal is lower cover removal ver jam access door assembly removal drive door removal ver path access door cover removal nt lower left cover removal are path access door cover removal ocompensator pick assembly removal R drive assembly removal tridge contact assembly removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23 . 4-23
Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto BOR Carl	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt cover assembly removal ever right door assembly removal is lower cover removal ver jam access door assembly removal der path access door cover removal ever path access door path access door cover removal ever path access door cover removal	4-1 . 4-1 . 4-5 . 4-8 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23 . 4-23 . 4-26
Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto BOR Carl Carl	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt cover assembly removal ever right door assembly removal ever jam access door assembly removal drive door removal ever jam access door cover removal ever jam access door assembly removal drive door removal ever path access door cover removal ever path access door cover removal ever path access door cover removal frive door removal ever path access door cover removal ever path access door cover removal frive door removal ever path access door cover removal ever path access door cover removal tridge door cover removal ever path access door cover remo	4-1 . 4-1 . 4-5 . 4-8 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-23 . 4-23 . 4-26 . 4-27
nforma Handlin Screw ic Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto BOR Carl Carl	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal the tight handle cover assembly removal and cover assembly removal the tover cover removal the tover cover removal the tover cover removal the tover cover removal the tover tover removal the tover removal	4-1 . 4-1 . 4-5 . 4-8 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-15 . 4-23 . 4-23 . 4-26 . 4-27 . 4-28
Handlin Screw is Remova Top Rea Rea From From Low Left Low Red Pap From Auto BOF Carl Carl Carl Dev Eng	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal ar cover removal ant right handle cover assembly removal ant cover assembly removal ar cover assembly removal ar cover removal ar tover assembly removal ar cover assembly removal ar tover cover removal ar in tower cover removal ar in tower left cover removal ar in the tower removal ar in	4-1 4-1 4-2 4-5 4-8 4-8 4-9 4-10 4-10 4-12 4-13 4-14 4-14 4-15 4-16 4-17 4-23 4-23 4-26 4-27 4-28 4-29
nforma Handlin Screw id Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto BOF Carl Carl Dev Eng Eng	g ESD-sensitive parts dentification table al procedures o cover assembly removal ar fan cover removal ar cover removal int right handle cover assembly removal int cover assembly removal int cover assembly removal int cover assembly removal iver right door assembly removal iver jam access door assembly removal drive door removal iver jam access door cover removal iver jam access door acce	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23 . 4-23 . 4-28 . 4-29 . 4-30
nforma Handlin Screw id Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto BOF Carl Carl Dev Eng Eng Fric	g ESD-sensitive parts dentification table al procedures cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal ar cright door assembly removal er right door assembly removal er right door assembly removal er right door assembly removal er jam access door assembly removal drive door removal er path access door cover removal nt lower left cover removal compensator pick assembly removal tridge contact assembly removal tridge drive assembly removal tridge drive assembly removal tridge drive assembly removal tridge rail assembly veloper HVPS board removal gine board shield removal tition buckler removal	4-1 . 4-1 . 4-5 . 4-5 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23 . 4-23 . 4-26 . 4-27 . 4-28 . 4-30 . 4-30
Handlin Screw id Remova Top Rea Rea From From Low Left Low Red Pap From Auto BOF Carl Carl Carl Dev Eng Eng Eng Fric Fus	g ESD-sensitive parts dentification table al procedures cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal nt cover assembly removal er right door assembly removal er right door assembly removal er part access door assembly removal drive door removal er part access door cover removal nt lower left cover removal er path access door cover removal to compensator pick assembly removal tridge contact assembly removal tridge drive assembly removal tridge drive assembly removal tridge rail assembly reloper HVPS board removal gine board shield removal ter assembly removal ter assembly removal tion buckler removal	4-1 . 4-1 . 4-5 . 4-8 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23 . 4-23 . 4-26 . 4-27 . 4-28 . 4-29 . 4-30 . 4-30 . 4-31
nforma Handlin Screw id Remova Top Rea Rea Fror Fror Low Left Low Red Pap Fror Auto BOF Carl Carl Carl Dev Eng Eng Frict Fus Fus	g ESD-sensitive parts dentification table al procedures cover assembly removal ar fan cover removal ar cover removal nt right handle cover assembly removal nt left handle cover assembly removal ar cright door assembly removal er right door assembly removal er right door assembly removal er right door assembly removal er jam access door assembly removal drive door removal er path access door cover removal nt lower left cover removal compensator pick assembly removal tridge contact assembly removal tridge drive assembly removal tridge drive assembly removal tridge drive assembly removal tridge rail assembly veloper HVPS board removal gine board shield removal tition buckler removal	4-1 . 4-1 . 4-5 . 4-8 . 4-8 . 4-9 . 4-10 . 4-12 . 4-13 . 4-14 . 4-15 . 4-16 . 4-17 . 4-23 . 4-23 . 4-26 . 4-27 . 4-28 . 4-30 . 4-30 . 4-31 . 4-31

ŀ	-user fan removal	.4-34
F	Fuser top duct removal	.4-34
F	Fuser web oiler motor assembly removal	.4-35
I	TU assembly removal	.4-37
I	TU drive assembly removal	.4-37
I	TU drive motor removal	.4-38
L	Low voltage power supply (LVPS) removal	.4-38
ľ	Multipurpose feeder (MPF) removal	.4-40
1	Nip relief handle removal	.4-42
	Dperator panel removal	
	Outer EMC shield removal	
F	Paper size sensing assembly removal	.4-48
	Pick rolls	
	Printhead removal and adjustment	
	Printhead mechanical alignment	
	Printer registration (only for black printhead replacement)	
	Electronic color alignment	
	Print line length calibration	.4-61
F	Printhead thermistor card removal	.4-62
F	PSD sensor assembly removal	.4-63
F	Rear bellcrank removal (cyan, magenta, yellow)	.4-64
F	Rear bellcrank removal (black)	.4-66
F	Redrive assembly removal	.4-68
F	Registration motor removal	.4-69
	RIP board removal	
F	RIP fan removal	.4-71
F	RIP board shield assembly removal	.4-71
	S2/NMS/transparency sensor assembly removal	
	Second transfer roll removal	
	Fransfer HVPS board removal	
7	Fransfer plate assembly	.4-81
	/acuum transport belt (VTB) removal	
	/acuum transport belt (VTB) fan removal	
	Waste container door removal	
	Waste container latch removal	
	Web oiler fuser kit installation	
Connector	ocations	5-1
Loca	tions	. 5-1
F	Printer boards	5-1
F	Printer motors	5-2
F	Printer sensors	5-3
	Cartridge contact assembly pin locations	
	Engine board cabling	
	RIP board cabling	
	ectors	
	Engine board	
	RIP board	
	Fransfer high voltage power supply (HVPS)	
	Developer high voltage power supply (HVPS) board	
	Low voltage power supply (LVPS)	
	Low voltage power supply (LVPS)	
		1

	High-capad	city input tray (2000-sheet HCIT) board5-26
	High-capad	city output finisher (HCOF)5-28
	HCO	F LVPS board 5-28
	HCO	F SUB LVPS relay board
	HCO	F system board 5-29
Prever		ance 6-1
	Safety inspec	tion guide
	Lubrication sp	pecifications 6-1
		r replacement motors
		assembly
		Irive assembly
	•	ssembly
		nintenance
Parts of	catalog	
	How to use th	is parts catalog
	Assembly 1:	Covers
	Assembly 1:	Cartridge mounting
	Assembly 3:	Fuser
	Assembly 4:	Fuser drive 7-12
	Assembly 5:	Vacuum transport belt assembly 7-13
	Assembly 6:	Transfer
	Assembly 7:	Printheads 7-15
	Assembly 8:	
	Assembly 9:	Paper feed output (redrive)
	Assembly 10:	Paper size sensing
	•	Paper feed transport
	Assembly 11: Assembly 12:	· · · · · · · · · · · · · · · · · · ·
	Assembly 13:	Multipurpose feeder (MPF) 7-20 500-sheet integrated tray 7-22
	Assembly 14:	Autocompensator assembly
	•	· · · · · · · · · · · · · · · · · · ·
	Assembly 15:	ITU assembly
	Assembly 16:	ITU loading 7-28
	Assembly 17:	
	Assembly 18: Assembly 19:	BOR drive assembly
	Assembly 20:	
	Assembly 21:	
	Assembly 21:	Electronic cabling—engine board 7-34
	•	
	Assembly 23:	Electronic cabling—RIP board
	Assembly 24:	Electronic cabling—transfer HVPS
	Assembly 25:	Electronic cabling—developer HVPS
	Assembly 26:	Output expander
	Assembly 27:	5-bin mailbox
	Assembly 28:	500-sheet drawer option
	Assembly 29:	Duplex option
	Assembly 30:	High-capacity input tray (HCIT)
	Assembly 31:	High-capacity output finisher (HCOF)
	Assembly 32:	High-capacity output finisher cables
	Assembly 33:	Options
	Assembly 34:	Miscellaneous

Appendix A—Service tips	
Printhead diagnostics	
Printhead alignment	
Identifying the printheads	
Printhead mechanical alignment	A-5
Printer registration (only for black printhead replacement)	
Electronic color alignment	A-12
Print line length calibration	A-14
Partial Print Test	A-16
Nip relief handle replacement	A-18
Finisher alignment	A-22
Duplex option deflector button replacement	
Appendix B—Print quality samples	B-1
Print Menus—Page one of two	B-1
Print Menus—Page two of two	
Print tests	B-3
Print Quality Pages—Title page (total of five)	B-3
Print Quality Pages—Page 1 (total of five)	B-4
Print Quality Pages—Page 2 (total of five)	
Print Quality Pages—Page 3 (total of five)	
Print Quality Pages—Page 4 (total of five)	
Registration	
Quick Test	
Alignment test pages	
Printhead alignment test pages—magenta (one of three)	
Printhead alignment test page—yellow (two of three)	
Printhead alignment test page—cyan (three of three)	
Print Line Len page	B-12
Index	l-1
Part number index	l-7

For the complete PDF manual please visit www.LaserPros.com.